

2828/IFW



# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 67158  
Application ID: 10066094  
Title of Invention: Circular vias and interconnect-line ends  
First Named Inventor: Steven Teig  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2002-01-31  
Effective Receipt Date: 2004-08-20  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 6006  
Attorney Docket Number: SPLX.P0080



Total Fees Authorized:

Digital Certificate Holder: cn=Mani Adeli,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: b921639ddcfdc9fd8cd0c20edfc189d03b1e83b1



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	Circular vias and interconnect-line ends	
Application Number:	10/066094 	
Date:	2002-01-31	
First Named Applicant:	Steven Teig	
Confirmation Number:	6006	
Attorney Docket Number:	SPLX.P0080	
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Submitted by:	Elec. Sign.	Sign. Capacity
Mani Adeli Registered Number: 39,585	/Mani Adeli/	Attorney

Documents being submitted

us-ids

Files

SPLX.P0080c-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Circular vias and interconnect-line ends						
Application Number:	10/066094 						
Confirmation Number:	6006						
First Named Applicant:	Steven Teig						
Attorney Docket Number:	SPLX.P0080						
Art Unit:	2825						
Examiner:	Leigh M. Garbowski						
Search string:	( 4700016 or 5784262 or 6247853 or 6320391 or 6342682 or 6365958 or 6483481 or 6512292 or 6615400 or 6680150 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4700016	1987-10-13	Hitchcock et al.			
	2	5784262	1998-07-21	Sherman			
	3	6247853	2001-06-19	Papadopoulou et al.	B1		
	4	6320391	2001-11-20	Bui	B1		
	5	6342682	2002-01-29	Mori et al.	B1		
	6	6365958	2002-04-02	Ibnabdeljalil et al.	B1		
	7	6483481	2002-11-19	Sievenpiper et al.	B1		
	8	6512292	2003-01-28	Armbrust et al.	B1		
	9	6615400	2003-09-02	Lukanc	B1		
	10	6680150	2004-01-20	Blatchford, Jr. et al.	B2		

Signature

Examiner Name	Date